

## 101.11 - Specialty Steels (disk form)

PLEASE NOTE: The tables are presented to facilitate comparisons among a family of materials to help customers select the best SRM for their needs. For specific values and uncertainties, the certificate is the only official source.

Elemental Composition (mass fraction in %)

SRM	Description	Unit of Issue	Carbon (C)	Chromium (Cr)	Cobalt (Co)	Copper (Cu)	Manganese (Mn)	Molybdenum (Mo)	Nickel (Ni)	Phosphorus (P)	Silicon (Si)	Sulfur (S)	Tungsten (W)	Vanadium (V)
1157	Tool Steel (AISI M2)	disk	0.836	4.36	0.028	0.088	0.34	4.86	0.228	0.011	0.18	0.004	6.28	1.82
1158	High-Nickel Steel (Nominal Mass Fraction 36 % Ni) (disk form)	disk	0.02540	0.0625	0.0080	0.0396	0.4684	0.0110	36.054	0.00350	0.1936	0.0050		(0.001)
1772	Tool Steel (S-7)	disk	0.447	3.10		0.083	0.61	1.38	0.105	0.008	0.264	0.0031		0.236

- Certified values are normal font
- Reference values are italicized
- Values in parentheses are for information only